

## Region 2 Regional Planning Team Meeting of Feb 26, 2002 NOD

### Barataria Basin

42 people attended.

#### Areas of need/opportunity nominated

1. Shell Island – historic and predicted future loss is high. Island protected interior bays and marsh when it was whole.  
#1 choice of Plaquemines Parish
2. New Orleans to Venice Borrow Canal – residents feel canal is causing rapid loss of adjacent marsh and is causing salinities within the leveed area to be high enough to harm the citrus groves. #2 choice of Plaquemines Parish
3. Bayou Dupont Area (Barataria Bay WW to Citrus) - historic and predicted future loss is high. Proximity to Mississippi River provides opportunity for use of dedicated dredging.  
#1 choice of Jefferson Parish, #3 choice of Plaquemines Parish.
4. Bayou Segnette (northeast of Lake Salvador) – interior breakup is occurring and it could become part of the lake.  
#2 choice for Jefferson Parish.
5. North of Lac des Allemandes (western St. John parish) – severe swamp degradation, which does not show on the land loss map. Probably due to ponding from spoil banks. Opportunity for small diversion from Mississippi.  
#1 choice of St. James Parish
6. Wisner/East Fourchon Area - historic and predicted future loss is high. Near Hwy. 1  
#1 choice of Lafourche Parish
- x Nairn Area - historic and predicted future loss is high. Adjacent to river, which provides opportunity for diversion. This area later combined with Freeport Canal.
7. Tidewater Canal and Southeast Louisiana Canal area (east of B. Lafourche) - historic and predicted future loss is high. Adjacent to Highway 1.
8. Freeport Canal area - historic and predicted future loss is high. Large canal ending near river provides opportunity for large diversion.

#### Areas selected (underlined areas selected)

Voting was necessary because the group could not reach consensus.

Voting results:

1. Shell Island – 21
2. Borrow Canal – 2
3. B. Dupont – 17
4. B. Segnette – 0
5. Lac des Allemandes – 5
6. Wisner/Fourchon – 9
7. Tidewater/SE La Canal – 0
8. Freeport Canal – 6

## **Strategies selected**

### **Shell Island**

#21. Restore/maintain barrier headlands, islands and shorelines

Coastwide – beneficial use of dredged material

Coastwide – dedicated dredging

### **Bayou Dupont Area**

#25. Dedicated dredging and/or beneficial use of dredged material on the land bridge.

Coastwide – dedicated dredging

Coastwide – vegetative plantings

Coastwide – maintain, protect and restore ridges.

### **Wisner**

#16. Dedicated dredging and/or beneficial use to create marsh in Clovelly, Little Lake, Caminada Bay and Fourchon mapping units.

#18. Gap spoil banks and plug canals in lower bay marshes.

Coastwide – beneficial use of dredged material

Coastwide – dedicated dredging

Coastwide – vegetative plantings

Coastwide – maintain, protect and restore ridges.

Coastwide - terracing

## **Region 2 Regional Planning Team Meeting of Feb 26, 2002 NOD**

### **Mississippi Delta**

15 people attended.

#### **Area of need/opportunity nominated**

1. The Bend (Red Pass to Southwest Pass) – past and future predicted loss high.  
Many possibilities to deliver sediment. Could restore shoreline and marshes.

#### **Strategies selected**

##### **The Bend**

- #7. Continue building and maintaining delta splays.
  - #8. Construct most effective small diversions into marsh with outfall management.
  - #18. Gap spoil banks and plug canals in lower bay marshes
  - #22. Extend and maintain barrier shoreline from Sandy Point to Southwest Pass.
- Coastwide – offshore and riverine sand and sediment  
Coastwide – beneficial use of dredged material  
Coastwide – dedicated dredging  
Coastwide - diversions and riverine discharge

## **Region 2 Regional Planning Team Meeting, Feb 26, 2002 NOD**

### **Breton Sound Basin**

20 people attended.

#### **Areas of need/opportunity nominated**

1. Whites Ditch/Rive au Chene- past and future predicted loss high. Opportunity for diversion from river.
2. North Bayou Terre au Boeufs- past and future predicted loss fairly high. Opportunity to use water from Caernarvon Diversion.
3. Mozambique Point to MRGO - past and future predicted loss high.

#### **Strategies selected**

##### **1. Whites Ditch/Rive au Chene**

- #5. Operate existing diversions and manage their outfall
- #8. Construct most effective small diversions into marsh with outfall management
- #18. Gap spoil banks and plug canals in lower bays.  
Coastwide – offshore and riverine sand and sediment  
Coastwide – dedicated dredging  
Coastwide - diversions and riverine discharge  
Coastwide – maintain, protect, and restore ridges  
Coastwide – maintenance of diversion outfall

##### **2. North Bayou Terre au Boeufs**

- #5. Operate existing diversions and manage their outfall
- #8. Construct most effective small diversions into marsh with outfall management
- #18. Gap spoil banks and plug canals in lower bays.  
Coastwide – offshore and riverine sand and sediment  
Coastwide – dedicated dredging  
Coastwide - diversions and riverine discharge  
Coastwide – maintain, protect, and restore ridges  
Coastwide – maintenance of diversion outfall

##### **3. Mozambique Point to MRGO**

- #18. Gap spoil banks and plug canals in lower bays.
- #19. Construct wave absorbers at head of bays  
Coastwide – beneficial use of dredged material  
Coastwide – dedicated dredging  
Coastwide – maintenance of Gulf, bay, lake shoreline integrity